Application No.: 10/531,817 MTS-3550US

Amendment Dated: July 14, 2009 Reply to Office Action of: April 14, 2009

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

- 1.-16. (Cancelled).
- 17. (Currently Amended) A replaying apparatus, comprising:
 - a drive device housing an optical disk and
 - a control device connected to said drive device, wherein
 - said control device has:
 - a memory,
- a memory recording unit which acquires an information for adjustment processing of the optical disk housed in said drive device to record—and records the acquired information in said memory,
- a transmitting unit which transmits the information for adjustment processing stored-recorded in said memory to said drive device, and

said drive device has:

- a volatile buffer memory,
- a calculation unit which calculates the information for adjustment processing of the housed optical disk,
- a calculated information recording unit which records the calculated information for adjustment processing as a first adjustment information in said volatile buffer memory,
- a calculated information transmitting unit which transmits the calculated information for adjustment processing to said control device,

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an acquiring unit which acquires the information for adjustment processing transmitted from said control device,

a buffer recording unit which records the acquired information for adjustment processing as a second adjustment information in said volatile buffer memory and

an optical disk control unit which controls the housed optical disk according to the first adjustment information or the second adjustment information recorded in the volatile buffer-

wherein said acquiring unit is configured to acquire the information for adjustment processing transmitted from said control device when recording or replaying is resumed after supply of power to said drive device is suspendedcontrol device is configured to control the drive device to stop the supply of power to said volatile buffer memory, the recorded information for adjustment processing in said volatile buffer memory is thereby erased.

18. (Currently Amended) The replaying apparatus according to claim 17, wherein.

said optical disk control unit of said control device controls a recording or replaying of the housed optical disk according to the first adjustment information for adjustment or the second adjustment information.

- 19. (Currently Amended) A replaying apparatus, comprising:
 - a drive device housing an optical disk and
 - a control device connected to said drive device, wherein
 - said control device has:
 - a memory.

a memory recording unit which acquires a pair of information including an identification information and an information for adjustment processing of the optical disk housed in said drive device and records the acquired pair of

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information in said memory,

a transmitting unit which acquires the identification information of the optical disk housed in said drive device from said drive device and transmits, to said drive device, the information for adjustment processing which corresponds to the acquired identification information in the case that the corresponding information for adjustment processing is recorded in said memory, and

said drive device has:

a volatile buffer memory.

a calculation unit which calculates the information for adjustment processing of the housed optical disk,

an identification information acquired acquiring unit which acquires the identification information of the housed optical disk.

a calculated information recording unit which records the calculated information for adjustment processing as a first adjustment information in said volatile buffer memory,

a paired information transmitting unit which transmits the calculated information for adjustment processing and the acquired identification information as a paired information to said control device,

an identification information transmitting unit which transmits the acquired identification information to said control device,

an acquiring unit which acquires the information for adjustment processing transmitted from said control device,

a buffer recording unit which records the acquired information for adjustment processing as a second adjustment information in said volatile buffer memory and

an optical disk control unit which controls the housed optical disk according to the first adjustment information or the second adjustment information Application No.: 10/531,817 Amendment Dated: July 14, 2009 Reply to Office Action of: April 14, 2009

recorded in the volatile buffer memory,

wherein said acquiring unit is configured to acquire the information for adjustment processing transmitted from said control device when recording or replaying is resumed after supply of power to said drive device is suspended control device is configured to control the drive device-to-stop the supply of power-to-said volatile buffer memory, the recorded information for adjustment processing in said-volatile buffer memory is thereby erased.

20. (Currently Amended) The replaying apparatus according to claim 19, wherein,

said optical disk control unit of said control device controls a recording or replaying of the housed optical disk according to the <u>first adjustment</u> information for adjustment or the second adjustment information.

 ${\bf 21.} \qquad \hbox{(Currently Amended)} \quad \hbox{The replaying apparatus according to claim 17,} \\ \text{wherein}_{{\bf a}}$

sald control device is configured to control the drive device to supply power to the volatile buffer memory, the transmitting unit transmits said information for adjustment processing to the acquiring unit which is then recorded in said volatile buffer memory.